PATENT ABSTRACTS OF JAPAN

(11)Publication number:

09-116597

(43) Date of publication of application: 02.05.1997

(51)Int.CI.

H04L 29/10 H04B 7/26

(21)Application number: 07-266852

(71)Applicant: FUJITSU LTD

(22)Date of filing:

16.10.1995

(72)Inventor: SUDA KENJI

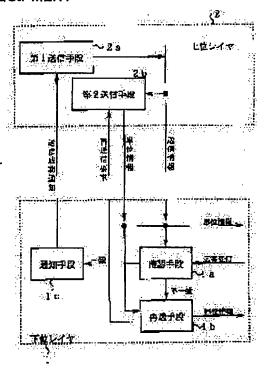
KAWABATA KAZUO CHIKUMA SATOSHI OBUCHI KAZUCHIKA

(54) DIGITAL MOBILE COMMUNICATION TERMINAL EQUIPMENT

(57)Abstract:

PROBLEM TO BE SOLVED: To accelerate data communication by providing a first transmission means for transmitting transmission information to a low-order layer again when transmission success informing from the low-order layer is not inputted within a prescribed period in a high-order layer.

SOLUTION: This equipment is provided with a confirmation means 1a for confirming the matching/non-matching of a response for each unit information at the time of radio transmitting the transmission information to an opposite party, a retransmission means 1b for retransmitting the corresponding unit information to the opposite party for the response judged as non-matching as the result of the confirmation of the confirmation means 1a and an informing means 1c for informing the high-order layer 2 of transmission success when the approprtate responses are received from the opposite party for all the unit information. Then, since the high-order layer 2 is provided with the first transmission



means 2a for sending out the transmission information again to the low-order layer 1 when the transmission success informing from the low-order layer 1 is not inputted within the prescribed period and the low-order layer 1 independently performs retransmission control, all the unit information sent from the high-order layer 2 is quickly transmitted.

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]